

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	"6262535".pn. or "6624576".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:45
S3	0	11/201335	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:48
S4	0	"11/201335"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:48
S5	584	emitter near5 piezo\$electric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:56
S6	16	(emitter near5 piezo\$electric) and "313"/\$.ccs.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:26
S8	5	10/647794	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:44
S10	10	"6198225"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:07
S11	15	"5280221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:57
S12	2432	takeuchi-yu\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:08

## EAST Search History

S13	287	takeuchi-yu\$.in. and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:08
S14	25	("2565514"   "2997922"   "3376092"   "3698793"   "4113360"   "5106181"   "5210455"   "5319491"   "5321418"   "5424752"   "5600197"   "5636072"   "5771321"   "5774101"   "5861863"   "5862275"   "5953469"   "5986640"   "6028578"   "6028978"   "6057816"   "6091182").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 12:11
S15	12	"6184612"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:11
S16	9	("6184612").URPN.	USPAT	OR	ON	2006/02/16 12:19
S17	3	"2002060516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:20
S18	0	"2002/060516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:20
S19	10	"2002/0060516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:24
S20	3	"2002060516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:25
S21	30	kawate.in. and emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:29

## EAST Search History

S22	39	"6184610"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:33
S23	3	"05325777"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:36
S24	0	electro-restrictive near6 emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:36
S25	0	electrorestrictive near6 emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:37
S26	0	electrorestrictive near6 emission	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:37
S27	9	electrostrictive near6 emission	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:43
S28	2132	(piezoelectric anti\$ferroelectric) near6 silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:44
S29	1498	(piezoelectric anti\$ferroelectric) near4 silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:57
S30	1	((piezoelectric anti\$ferroelectric) near4 silicon) same (electron adj emi\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:47

## EAST Search History

S31	10	"5874802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:47
S32	2	("5453661"   "5508590").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 12:48
S33	24	((piezoelectric anti\$ferroelectric) near4 silicon) same display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 12:57
S34	836	((piezoelectric anti\$ferroelectric) near4 material) same display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:00
S35	0	"09940642"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:02
S36	1	"09/940642"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:08
S37	15	"6313815"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:08
S38	17	("4368523"   "4563649"   "4676761"   "4894611"   "4904895"   "4922240"   "4954744"   "4956578"   "5019807"   "5023110"   "5066883"   "5155416"   "5262698"   "5285129"   "5304815"   "5605483"   "5650795").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 13:39
S39	13	"6285123"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:41

## EAST Search History

S40	18	"5666019"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:42
S41	15	"5877594"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:43
S42	4	"6153978".pn. or "6040973".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 14:09
S43	3	display same (electron adj3 (emission emitting)) same module same vacuum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 14:29
S44	188738	display and ((electron adj3 (emission emitting)) same (mother adj board) module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 14:30
S45	70	display and ((electron adj3 (emission emitting)) same ((mother adj board) module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 14:32
S47	33273	(display near3 device) same (module (mother\$board) (circuit adj board)ic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 13:51
S48	26557	(display near device) same (module (mother\$board) (circuit adj board)ic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 13:51
S49	8128	(display near device) near6 (module (mother\$board) (circuit adj board)ic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 13:51

## EAST Search History

S50	230	S49 and ((field electron) adj emission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 13:52
S51	126	S50 not @ad>"20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 14:07
S52	2	09/872723	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 14:08
S53	9	("5614781"   "5672083"   "5730636"   "5766053"   "5827102"   "5997378"   "6104135"   "6274978"   "6577057").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/19 14:11
S54	11	"5650795"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 14:11
S55	2	("5530314"   "5650795").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/19 14:25
S56	0	kuno-mitsubishi.in. and emission	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 14:25
S57	13	kuno-mitsutoshi.in. and emission	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 14:25
S58	16	("3946381"   "4816819"   "4904895"   "5066833"   "5136397"   "5347292"   "5428370"   "5760538"   "5834900"   "6005540"   "6121942"   "6144154"   "6278421"   "6441544"   "6506087"   "6512329").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/19 14:37
S59	140	("4904895").URPN.	USPAT	OR	ON	2006/02/19 15:08

## EAST Search History

S60	13	electron near2 (emitting emission) near3 region near3 ("sio.sub.2" dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 15:11
S61	5	electron near2 (emitting emission) near3 region near3 ("sio.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 15:12
S62	140	("4904895").URPN.	USPAT	OR	ON	2006/02/19 15:53
S63	28	(electron adj emitter) near3 polariz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 15:58
S64	2	"6184610".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 16:54
S65	2	10/405897	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 16:56
S66	2	"20040100200"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 17:28
S67	2	"5874802".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 17:28
S68	10	"6198225"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 18:23